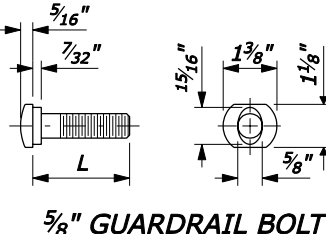


RAIL ELEMENT ELEVATION

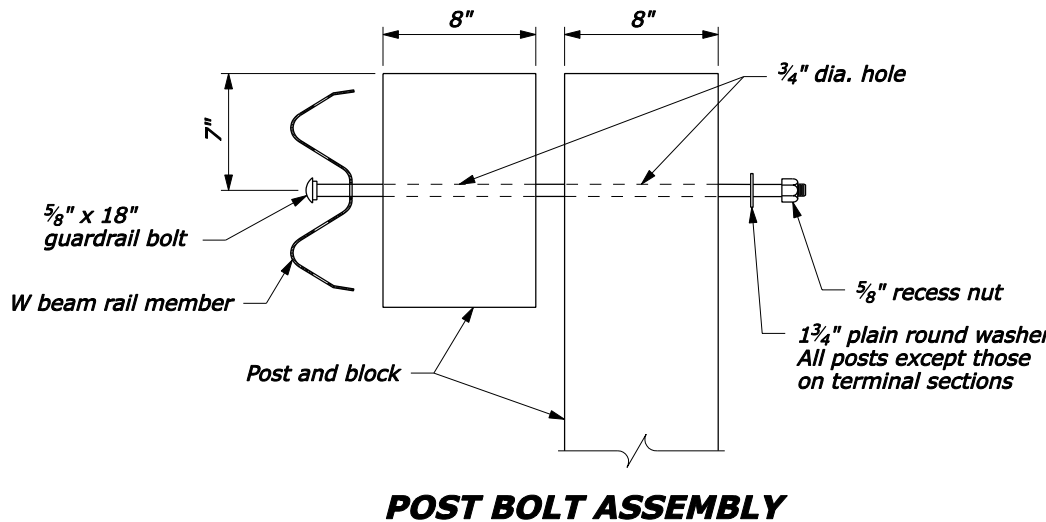
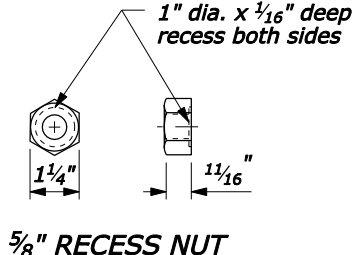
SECTION A-A

W BEAM RAIL MEMBERS

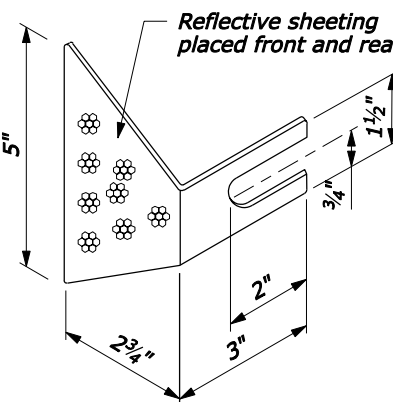
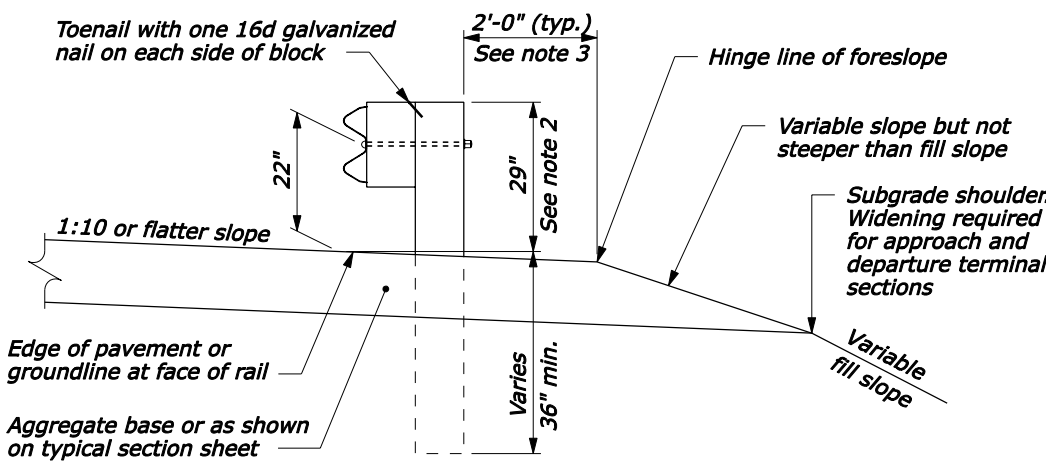
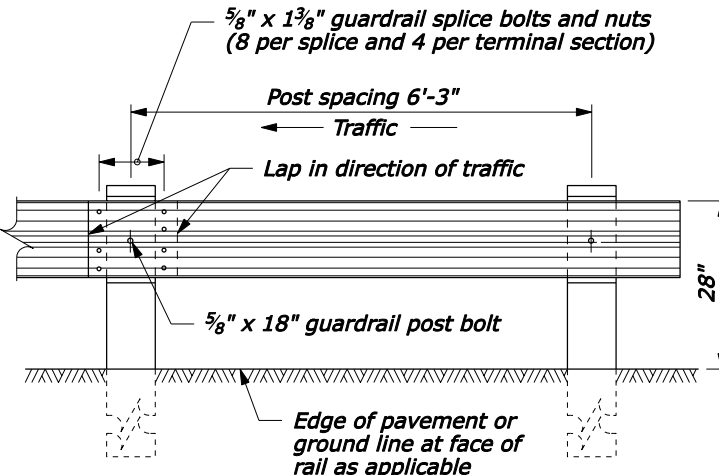
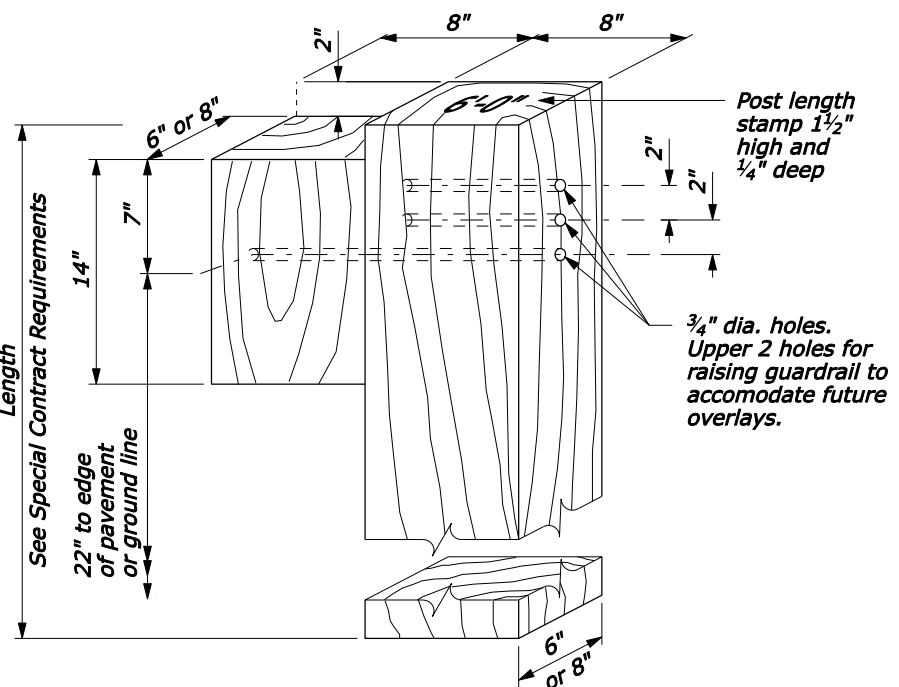
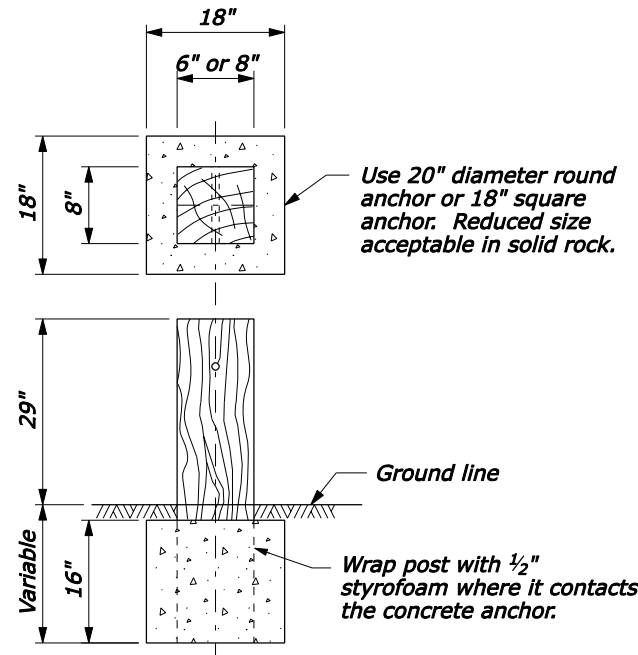


L	Thread Length
1 3/8"	1 1/8" minimum
2"	1 3/4" minimum
10"	4" minimum
18"	4" minimum
25"	4" minimum

GUARDRAIL BOLT AND RECESS NUT



- NOTE:**
1. Use no more than 3 short guardrail posts in a row.
 2. If directed to use alternate hole arrangement, post above ground shall be 31" tall.
 3. See Special Contract Requirements when 7'-0" or longer posts are specified.
 4. Install reflector tab between post bolt and rail, every fourth post. Alternate reflector tab shapes are acceptable.
 5. Dimensional tolerances not shown or implied are intended to be those consistent with the proper functioning of the part, including its appearance, and accepted manufacturing practices.



NO SCALE

U.S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION FEDERAL LANDS HIGHWAY	
U.S. CUSTOMARY STANDARD	
G4 W-BEAM GUARDRAIL WOOD POSTS	
STANDARD APPROVED FOR USE 1/1994 REVISED: 4/1994 6/2005	STANDARD 617-10